

(1) Quarters for crew members must be divided into staterooms none of which berths more than four members.

(2) Each stateroom for use by crew members must—

(i) Have clear headroom of at least 6 feet 3 inches; and

(ii) Contain at least 30 square feet of deck and at least 210 cubic feet of space for each member accommodated. The presence in a stateroom of equipment for use by the occupants does not diminish the area or volume of the room.

(3) There must be at least one toilet, one washbasin, and one shower or bathtub for every eight or fewer members who do not occupy a stateroom to which a private or a semiprivate facility is attached.

(b) The following requirements apply to accommodations for offshore workers on each OSV of 100 or more gross tons:

(1) Each offshore worker aboard must be provided with adequate fixed seating. The spacing of fixed seating must be sufficient to allow ready escape in case of fire or other emergency. The following are minimal requirements:

(i) Aisles 15 feet in length or less must not be less than 24 inches wide.

(ii) Aisles more than 15 feet in length must not be less than 30 inches wide.

(iii) Where the seating is in rows, the distance from seat front to seat front must not be less than 30 inches.

(2) If the intended operation of a vessel is to carry offshore workers aboard for more than 24 hours, quarters for them must be provided. Each stateroom for use by them must—

(i) Berth no more than six workers;

(ii) Have clear headroom of at least 6 feet 3 inches; and

(iii) Contain at least 20 square feet of deck and at least 140 cubic feet of space for each worker accommodated. The presence in a stateroom of equipment for use by the occupants does not diminish the area or volume of the room.

(3) Toilets and washbasins for use by offshore workers must meet the requirements of paragraph (a)(3) of this section.

(c) Each crew member and offshore worker aboard an OSV of less than 100 gross tons must be provided with accommodations of adequate size and construction, and with equipment for

his or her protection and convenience suitable to the size, facilities, and service of the vessel.

(d) For each OSV of 100 or more gross tons, the bulkheads and decks separating accommodations for crew members and offshore workers from machinery spaces must be of "A" Class construction as defined by § 92.07-5 of this chapter.

(e) After reviewing the arrangement drawings required by § 127.110 of this part, the OCMI will determine and record on the OSV's Certificate of Inspection the number of offshore workers that the vessel may carry.

Subpart C—Rails and Guards

§ 127.310 Where rails required.

(a) Each OSV must have permanently installed efficient guard rails or bulwarks on decks and bridges. Each rail or bulwark must stand at least 39-1/2 inches from the deck except that, where this height would interfere with the normal operation of the vessel, the OCMI may approve a lesser height.

(b) At exposed peripheries of the freeboard and superstructure decks, each rail must consist of at least three courses, including the top. The opening below the lowest course must be no more than 9 inches with courses no more than 15 inches apart. On other decks and bridges each rail must consist of at least two courses, including the top, approximately evenly spaced.

(c) If satisfied that the installation of any rail of the required height is impracticable, the OCMI may accept a grab rail or a rail of a lesser height in its place.

§ 127.320 Storm rails.

Suitable storm rails must be installed in each passageway and at the deckhouse sides, including in way of inclined ladders, where persons aboard have normal access. They must be installed on both sides of passageways more than 6 feet wide.

§ 127.330 Guards in dangerous places.

Suitable hand covers, guards, or rails must be installed on each exposed and dangerous place, such as gears and machinery.